



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 10/709,523 Confirmation No. 3522
Applicant : Takeo Hayashi
Filed : May 12, 2004
Tech. Cntr./Art Unit : 3682
Examiner : (To be assigned)

Docket No. : 18.019-AG
Customer No. : 29453

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08A are hereby brought to the Examiner's attention in the patent application identified above.

REMARKS

Of the presently submitted references listed on Form PTO/SB/08A, Cite No. F1 and F2 are not in English.

Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)

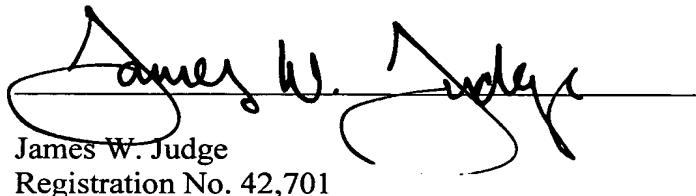
Machine translations in English of Cite Nos. F1 and F2 are readily available to the applicant through the Japanese Patent Office Web site. The corresponding translations are attached to the back of these references.

App. No. 10/709,523
IDS Submission

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08A and make the document of record in the present application.

Respectfully submitted,

May 26, 2004



James W. Judge
Registration No. 42,701

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2022. GMB 0851-0051

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/709,523
				Filing Date	May 12, 2004
				First Named Inventor	Takeo Hayashi
				Art Unit	3682
				Examiner Name	(To be assigned)
Sheet	1	of	1	Attorney Docket Number 18.019-AG	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	F1	JP-2000-304037-A	10-31-2000	Seiko Instruments, Inc.		✓
	F2	JP-2004-028113-A	01-29-2004	Matsushita Electric Ind Co.		✓

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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